Amendments to the Claims

The following listing of claims will replace all prior versions and listings of claims in the application.

1-11. (Canceled)

12. (Original) An elevator car suspension system for attenuating elevator system vibrations comprising:
a plurality of upper tension members for suspending an elevator car from an upper portion of an elevator sling, the upper tension members comprising synthetic fibers.

13. (Original) The vibration attenuating elevator car suspension system of claim 12, wherein the upper tension members contain aramid fibers.

14. (Original) The vibration attenuated elevator car suspension system of claim 12, wherein the upper tension members are fire resistant.

15. (Currently amended) The vibration attenuating elevator car suspension system of claim 14, wherein the upper tension members have **vibrational** ~~**in-use natural**~~ frequencies less than the frequencies of the elevator system vibrations.

16. (Original) The vibration attenuating elevator car suspension system of claims 12 wherein the upper tension member have a density less than 2.5 g/cc.

17. (Currently amended) A method for isolating an elevator car platform from elevator system vibrations comprising:
suspending the elevator car from an upper portion of an elevator sling with one or more upper tension member(s), the tension member(s) manufactured from synthetic fibers; and
securing the elevator car platform to **a** **[**the**]** lower portion of the elevator sling with one or more lower tension member(s).

18. (Currently amended) The method of claim 17, wherein the upper tension member(s) have **a** **vibrational** ~~**an-in-use-natural-vibration**~~ frequency below the frequencies of the elevator system vibrations.

19. (Currently amended) The method of claim 17, wherein the lower tension member(s) have ~~an in-use~~ a density of about 0.138kg/m.

20. (Original) The method of claim 17 wherein the upper and lower tension member(s) have an in-use natural vibration frequency of 8 Hz. or less.

21. (Original) The method of claim 17 wherein the tension member(s) contain aramid fibers.

22. (Original) The method of claim 17 wherein the tension member(s) contain a fire-resistant sheath.

23. (Original) A method for isolating an elevator car from elevator system vibrations comprising: suspending the elevator car from an elevator sling with upper tension members, the upper tension members containing synthetic fibers.

24. (Currently amended) The method of claim 22, wherein the upper tension members have **a vibrational frequency** ~~**an in-use natural frequency of vibration**~~ less than the frequencies of vibrations of the elevator system.

25. (Original) The method of claim 21, wherein the upper tension members have an in-use natural frequency of vibration of less than 8 Hz.

26. (Currently amended) The method of claim 21, wherein the upper tension members contain aramid fibers and wherein the tension members have a density of about 0.138kg/m.